



STATE OF MARYLAND

DHMH

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Weekly Heat-related Illness Surveillance Report

June 10, 2011

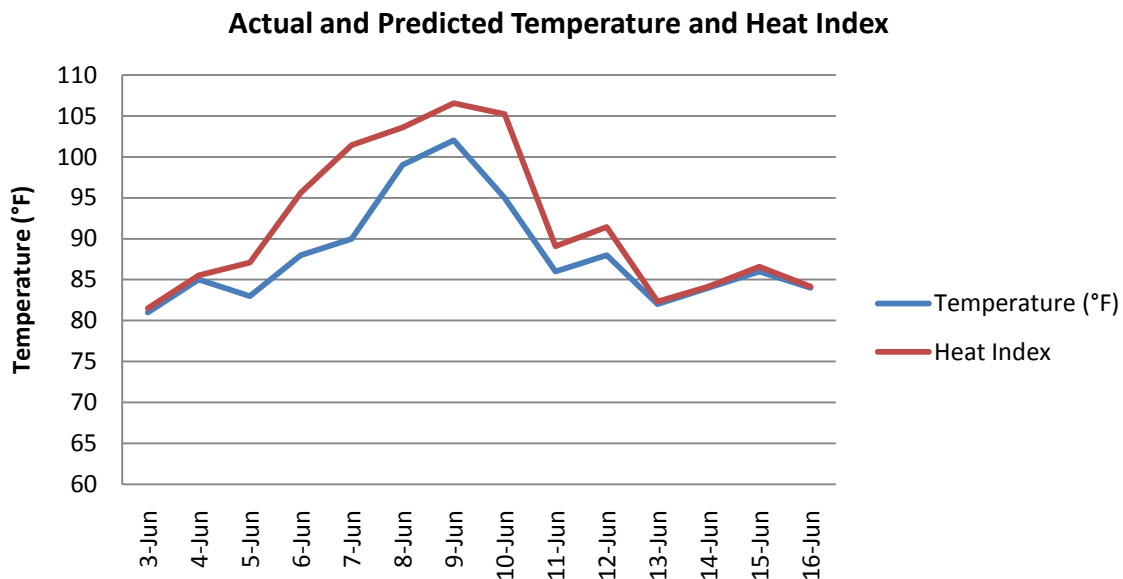
Reporting for 06/03/11 through 06/09/11

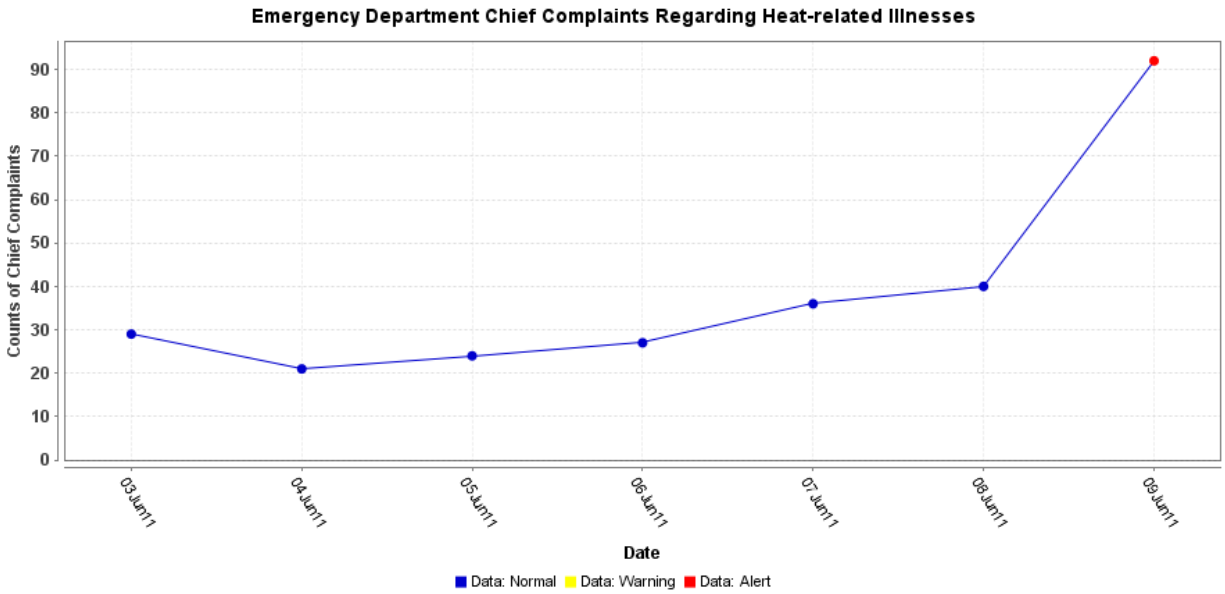
This information is used to make a Heat Alert but is not a Heat Alert in itself.

National Weather Service Forecast: No Warnings or Alerts

Heat Alerts Declared This Week: June 8 and June 9

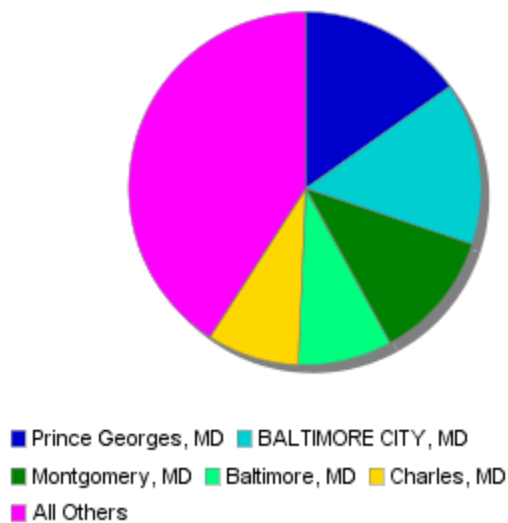
Total Heat Alerts Declared This Year: 5 (May = 2, June = 3)



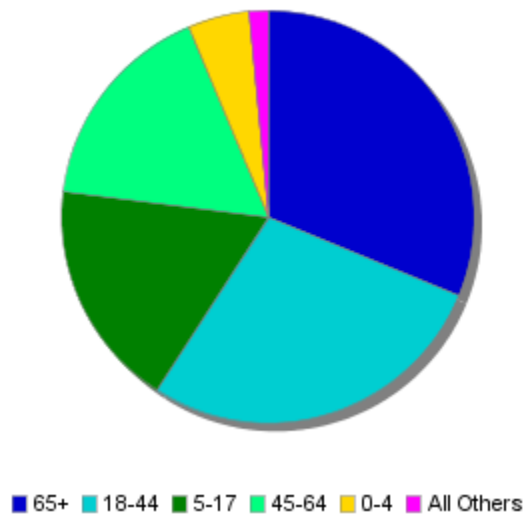


Date	Number of Chief Complaints Regarding Heat-related Illnesses
June 3	29
June 4	21
June 5	24
June 6	27
June 7	36
June 8	40
June 9	92

Geographical Distribution



Age Group Distribution



On June 9, 2011 there were several heat-related illness clusters identified at 4 Maryland hospitals. All of the clusters were associated with an event that occurred at Regal Furniture Stadium in Waldorf-home of the Southern Maryland Blue Crabs Baseball Team. The following hospital emergency departments received patients with heat-related illnesses:

1. St. Mary's Hospital - 11
2. Calvert Memorial Hospital - 27
3. Civista Medical Center - 25
4. Southern Maryland Hospital - 9

There were no heat related deaths reported this week.

Heat Alert criteria: A Heat Alert will be made for heat index values of 105°F or greater. We may issue a Heat Alert for combinations of conditions such as high temperature, extended heat waves, humidity, poor air quality, and high UV. Criteria are based on National Weather Service guidelines.¹

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¹ NWS Heat Index Chart: http://www.weather.gov/om/heat/images/heat_index.png